

Title (en)
DOCKING STATION

Title (de)
DOCKING-STATION

Title (fr)
STATION D'ACCUEIL

Publication
EP 1735683 B1 20190424 (EN)

Application
EP 05729253 A 20050323

Priority
• GB 2005001095 W 20050323
• GB 0406439 A 20040323

Abstract (en)
[origin: WO2005093547A2] A computer docking apparatus for use with a portable computer, particularly in vehicles, comprising a cradle member suitable for receiving a portable computer and a closure member; an electrical connector assembly that operably makes power and/or data-transfer connections to the computer; the connector assembly being attached to the closure member the position of which may be changed such that the computer may be inserted into or removed from the cradle when the closure member is in the a first position and moving the closure member from this first position to a second position causes the electrical connector assembly to engage the computer to allow power and/or data-transfer connections between the docking apparatus and the computer.

IPC 8 full level
G06F 1/16 (2006.01); **H01R 13/73** (2006.01)

CPC (source: EP GB US)
G06F 1/1632 (2013.01 - EP GB US); **H01R 13/73** (2013.01 - GB)

Citation (examination)
• US 6019624 A 20000201 - GARCIA JORGE L [US]
• DE 9102981 U1 19910606
• US 6264484 B1 20010724 - CHIEN CHUNG-CHI [TW], et al
• US 6267624 B1 20010731 - WU KUN-TSAN [TW], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005093547 A2 20051006; WO 2005093547 A3 20060302; EP 1735683 A2 20061227; EP 1735683 B1 20190424;
GB 0406439 D0 20040428; GB 2412503 A 20050928; GB 2412503 B 20080709; US 2007291446 A1 20071220; US 7556521 B2 20090707

DOCDB simple family (application)
GB 2005001095 W 20050323; EP 05729253 A 20050323; GB 0406439 A 20040323; US 59397705 A 20050323